

MISCELLANEOUS PAPERS

Centre for Entomological Studies Ankara

No 127

20 02 2007

ISSN 1015-8235

Synonymical and distributional List of the species of Şırnak Province (South East Turkey) (Lepidoptera)¹

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Abstract: Koçak,A.Ö. & M.Kemal, Synonymical and distributional List of the species of Şırnak Province (South East Turkey) (Lepidoptera). *Cent. ent. Stud., Misc. Pap.* 127: 1-8.

This paper deals with the Lepidoptera species hitherto recorded in the Şırnak Province in the South East Turkey. Totally 236 species are listed alphabetically under the relevant families. For each species, the scientific name, author, date of publication, synonyms, and distributional information in Turkey as provincial codes are given.

Key Words: *Lepidoptera*, fauna, checklist, Turkey, Şırnak Province.

This article is based upon the information of the Databank and the Collection of the Cesa. The aim is to inform the readers about the present situation of the Lepidoptera fauna of the Province Şırnak. This province is currently under investigation within the Project Lepidoptera of Turkey (LTR) carried out by the authors (Cesa) for the period 2007-2010. The publications on the Lepidoptera of Turkey used are listed in *Memoirs* vol.2 (1991) and 3-4 [under preparation]. In the list mentioned below, all the species known from the related province are given as current scientific name combination, author(s), date of publication. Totally 236 species are arranged alphabetically under the related families. Synonymous names are given with the author(s) and date of publication in the chronological order. Distributional information of each species indicates that the Turkish provinces in codes².

In the next issues of this serials you will find similar faunistic lists of the various provinces of Turkey, under investigation within the frame of the research Project of the Cesa.³

- 1) **Callimorpha dominula (Linnaeus,1758)** (Arctiidae) *dominula* Linnaeus,1758; *insubrica* Wackerzapp,1890; *rhodanica* Kettlewell,1943. 04 08 14 16 25 30 36 43 73 75
- 2) **Lacydes spectabilis (Tauscher,1806)** (Arctiidae) *spectabilis* Tauscher,1806; *intercissa* Freyer,1842. 03 06 13 23 24 25 26 30 38 42 46 50 58 65 70 73
- 3) **Nebractia semiramis (Staudinger,1892)** (Arctiidae) *semiramis* Staudinger,1892 13 24 30 65 73
- 4) **Paidia (Conjuncta) conjuncta (Staudinger,1892)** (Arctiidae) *conjuncta* Staudinger,1892 08 25 30 47 58 63 73
- 5) **Parasemia plantaginis (Linnaeus,1758)** (Arctiidae) *plantaginis* Linnaeus,1758; *hospita* [Denis & Schiffmüller],1775. 16 30 53 73
- 6) **Rhyparia purpurata (Linnaeus,1758)** (Arctiidae) *purpurata* Linnaeus,1758; *purpurea* Linnaeus,1767; *uralensis* Spuler,1906; *barteli* Krulikowsky,1909. 05 06 08 16 30 36 60 73
- 7) **Aglais urticae (Linnaeus,1758)** (Argynnididae) *urticae* Linnaeus,1758; *opima* Verity,1919; *variegata* Querci,1932; *strandii* Verity,1936. 01 02 03 04 05 06 07 08 10 11 12 13 14 16 17 18 19 21 22 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 49 50 51 52 53 55 58 60 61 62 65 66 69 70 73 74 76 78 81
- 8) **Argynnis (Fabriciana) niobe (Linnaeus,1758)** (Argynnididae) *niobe* Linnaeus,1758. 01 03 04 05 06 07 08 11 12 13 14 15 16 18 23 24 25 27 29 30 31 32 33 35 36 38 39 42 43 44 46 47 48 49 50 51 53 56 58 60 61 62 65 66 69 71 70 73 74 76 80
- 9) **Argynnis (Pandoriana) pandora ([Denis & Schiffmüller],1775)** (Argynnididae) *pandora* [Denis & Schiffmüller],1775; *maja* Cramer,1775 *nec* Fabricius,1775; *cynara* Fabricius,1777; *cyrnea* Schwerda,1926; *transcaucasica* Moucha,1967; *deserticola* Gross & Ebert,1975. 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 46 47 48 49 50 51 52 53 55 56 58 60 61 62 63 65 66 67 69 70 71 72 73 74 76 77 78 80 81
- 10) **Brenthis daphne (Bergsträsser,1780)** (Argynnididae) *daphne* Bergsträsser,1780; *chloris* Esper,1778 *nec* Fabricius,1775; *epidaphne* Fruhstorfer,1907; *nikator* Fruhstorfer,1909; *tenuitermaculosa* Verity,1922; *syriaca* Belter,1935; *anatolica* Belter,1935. 01 03 05 07 08 10 11 13 15 16 17 20 22 23 24 25 29 30 31 32 33 34 36 37 39 42 43 44 45 46 48 49 59 60 62 69 73 76

¹ This faunal list is the preliminary results based upon the Databank of the Cesa, and a part the Project entitled "Lepidoptera of Turkey (LTR)" See: Koçak,A.Ö. & M.Kemal, 2007, Results of the International Projects of the CESA on the Lepidoptera of the World- I. *Cent. ent. Stud., Memoirs* 3-4: [in preparation].

² The explanations of the codes are obtainable in the following internet address: <http://www.members.tripod.com/Cesa88/CODE.doc>

³ see also Priamus 11 (5), 11 (6)

- 11) **Brenthia hecate** ([Denis & Schiffermüller],1775) (Argynnididae) *hecate* [Denis & Schiffermüller],1775; *harthothoe* Fruhstorfer,1917; *florida* Verity,1919; *stricta* Verity,1933. 03 05 06 08 10 13 16 23 24 25 29 30 34 36 37 39 42 44 49 58 60 62 65 66 69 70 73 74 76
- 12) **Cynthia cardui** (Linnaeus,1758) (Argynnididae) *cardui* Linnaeus,1758; *carduelis* Cramer,1775; *elymi* Rambur,1829; *kershawi* McCoy,1868; *pallida* Schoyen,1881; *universa* Verity,1919; *takesakiana* Kato,1925. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 65 66 67 68 69 70 71 72 73 74 76 78 80 81
- 13) **Euapatura mirza** Ebert,1971 (Argynnididae) *mirza* Ebert,1971; *iwasei* Igarashi,1971. 13 30 56 65 73
- 14) **Euphydryas (Eurodryas) aurinia** (Rottentburg,1775) (Argynnididae) *aurinia* Rottentburg,1775; *artemis* [Denis & Schiffermüller],1775; *lye* Bergsträßer,[1779]; *koloswarensis* Piller & Mitterpacher,1783; *scotica* Robson,1880; *signifera* Kane,1893; *anglicana* Fruhstorfer,1917; *acedia* Fruhstorfer,1917. 05 06 08 14 16 18 25 29 30 34 36 46 53 59 62 65 69 73 75 76
- 15) **Issoria lathonia** (Linnaeus,1758) (Argynnididae) *lathonia* Linnaeus,1758; *saturata* Röber,1897; *hungarica* Aigner-Abafi,1906; *florens* Verity,1916; *emiflorens* Verity,1919; *attenuata* Sagarra,1926; *nigroprivata* Verity,1933. 01 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 48 49 50 51 52 53 55 57 58 59 60 61 62 65 66 67 69 70 71 73 74 76 77 80 81
- 16) **Limenitis (Azuritis) reducta** Staudinger,1901 (Argynnididae) *reducta* Staudinger,1901. 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 18 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 39 42 43 44 45 46 48 50 51 52 53 55 58 59 60 62 65 66 67 71 73 75 76 77 78
- 17) **Melitaea (Cinlidia) (phoebe) phoebe** (Goeze,1779) (Argynnididae) *#phoebe* [Denis & Schiffermüller],1775; *phoebe* Goeze,1779; *paedotropos* Bergsträßer,[1780]; *tremulae* Piller & Mitterpacher,1783. 01 04 05 06 08 10 11 13 14 16 17 22 23 24 25 26 27 30 33 34 36 39 41 42 44 46 50 51 55 58 59 61 62 65 66 69 71 73 74 77 78 80
- 18) **Melitaea (Cinlidia) (phoebe) punica** Oberthür,1876 (Argynnididae) *punica* Oberthür,1876 01 02 03 05 06 07 08 10 12 13 15 16 17 18 19 20 21 23 24 25 26 27 28 29 30 31 32 33 35 36 38 41 42 43 44 46 48 49 50 51 55 58 60 62 65 66 68 69 70 71 73 76 80
- 19) **Melitaea (Cinlidia) collina** Lederer,1861 (Argynnididae) *collina* Lederer,1861 01 21 23 24 27 30 31 33 44 46 62 63 65 73
- 20) **Melitaea (Didymaeformis) didyma** (Esper,[1779]) (Argynnididae) *didyma* Esper,[1779]; *armoricana* Oberthür,1909. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 46 47 48 49 50 51 53 54 55 58 60 61 62 63 64 65 66 67 68 69 70 71 73 74 76 78 80
- 21) **Melitaea (Didymaeformis) fascelis** (Fabricius,1787) (Argynnididae) *#trivia* Denis & Schiffermüller,1775; *iphigenia* Esper,1782 (*praeoc.*); *#fascelis* Esper,1783; *fascelis* Fabricius,1787; *cleo* Latreille,1803 01 02 03 05 06 07 08 09 10 11 12 13 15 16 17 18 19 20 22 23 25 27 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 47 48 49 50 51 55 56 57 58 59 60 62 63 65 66 69 70 71 73 76 77 80 81
- 22) **Melitaea (Didymaeformis) perseae** Kollar,[1849] (Argynnididae) *perseae* Kollar,[1849]; *caucasica* Stgr.,1861; *magnacasta*, *araratica* Verity,1929; *sargon* Hemming,1932; *tauricus* Belter,1934; *causasicola* Bryk,1940; *hafiz*, *gina* Higgins,1941; *darius*, *pfeifferi*, *wernickei*, *elbursicola*, *safarwides* Gross & Ebert,1975. 02 13 21 23 24 25 27 30 36 44 46 47 49 56 62 63 65 72 73 75
- 23) **Melitaea (s.str.) arduinna** (Fabricius,1787) (Argynnididae) *arduinna* Fabricius,1787; *rhodopensis* Freyer,[1836]; *uralensis* Eversmann,1844. 01 02 05 07 10 13 21 24 25 27 30 31 32 36 42 43 44 46 47 49 56 65 72 73 80
- 24) **Melitaea (s.str.) cinxia** (Linnaeus,1758) (Argynnididae) *cinxia* Linnaeus,1758; *abacus* Retzius,1783; *fulla* Quensel,1791. 01 02 03 04 05 06 07 08 12 13 14 16 17 18 20 21 23 24 25 26 27 28 29 30 31 32 33 34 36 37 38 39 41 42 43 44 46 47 48 49 50 51 52 55 56 58 60 61 62 65 66 69 70 71 73 74 76 80
- 25) **Melicta athalia** (Rottentburg,1775) (Argynnididae) *athalia* Rottentburg,1775; *eos* Rossi,1803 *nec* Rossi,1794; *pyronia* Hübner,1804; *aphaea* Hübner,1816; *tessellata* Stephens,1827; *britannia* Verity,1914; *luciflua* Fruhstorfer,1916; *vividior* Gouin,1922; *subluciflua* Verity,1935; *mixtaceladussa* Verity,1940; *neglecta* Pfau,1962 01 03 05 06 08 10 11 16 17 18 19 24 25 29 30 31 34 36 37 39 42 52 53 54 55 58 60 61 62 66 69 73 74
- 26) **Nymphalis polychloros** (Linnaeus,1758) (Argynnididae) *polychloros* Linnaeus,1758; *testudo* Esper,1781; *pyrrhomelaena* Hübner,1824; *pyromelas* Freyer,1834; *fervida* Standfuss,1896. 01 03 05 06 07 08 09 10 11 13 14 16 17 18 19 20 21 22 23 25 26 30 31 32 33 34 35 36 40 41 42 43 44 45 46 47 48 50 51 52 56 58 60 62 65 71 73
- 27) **Nymphalis xanthomelas** (Esper,[1781]) (Argynnididae) *#xanthomelas* [Denis & Schiffermüller],1775; *xanthomelas* Esper,[1781] 01 05 06 08 12 13 16 24 25 30 31 33 34 36 42 46 49 51 62 69 72 73 76
- 28) **Polygonia (Comma) c-album** (Linnaeus,1758) (Argynnididae) *c-album* Linnaeus,1758; *g-album* Fourcroy,1785. 03 05 06 08 11 13 14 16 17 18 20 22 24 25 27 29 30 31 32 33 34 36 37 39 41 42 43 44 46 48 49 50 52 53 55 59 60 61 62 65 66 73 74 76 78 81
- 29) **Polygonia (Comma) egea** (Cramer,[1775]) (Argynnididae) *egea* Cramer,[1775] (*junior* homonym); *vaualbum* Esper,1780; *l-album* Esper,1789; *triangulum* Fabricius,1793; *autumnalis* Stefanelli,1873; *#balucha* Evans,1932; *#pallida* Evans,1932. 01 02 04 05 06 07 08 09 13 14 16 17 20 21 23 24 25 26 27 29 30 32 33 34 35 36 37 38 41 42 43 44 45 46 47 48 49 50 51 53 58 60 62 63 65 66 68 71 72 73 76 78
- 30) **Thaleropsis ionia** (Eversmann,1851) (Argynnididae) *ionia* Eversmann,1851; *ammonia* Herrich-Schäffer,1851. 03 05 06 07 08 13 21 23 24 25 28 30 32 33 42 44 47 48 58 60 62 65 73
- 31) **Brahmaea (s.str.) ledereri** Rogenhofer,1873 (Brahmaeidae) *ledereri* Rogenhofer,1873 07 23 24 30 31 33 46 62 65 73 80
- 32) **Coleophora zofodella** Baldizzone,2001 (Coleophoridae) *zofodella* Baldizzone,2001 26 73
- 33) **Cossus cossus** (Linnaeus,1758) (Cossidae) *cossus* Linnaeus,1758; *unguiculatus* Fabricius,1794; *ligniperda* Fabricius,1794 01 05 06 12 13 14 16 17 19 23 25 30 36 42 46 49 53 55 58 60 61 65 73
- 34) **Isoceras bipunctatum** (Staudinger,1887) (Cossidae) *bipunctatum* Staudinger,1887 06 07 13 25 27 29 30 33 38 46 49 56 58 60 63 71 73
- 35) **Dysauxes famula** (Freyer,1836) (Ctenuchidae) *famula* Freyer,1836; *hyalina* Freyer,1845; *ragusaria* Zickert,1904; *kaschmirensis* Rothschild,1910; *semidiaphana* Stauder,1921; *herthina* Stauder,1921; *burgeffi* Draudt,1931; *pseudoservula* Naufock,1933; *pontica* Friese,1959; *sofiata* De Laever,1983; *lucana* De Laever,1983. 01 06 07 08 10 11 12 14 16 17 21 23 25 30 31 33 34 36 42 44 45 46 50 56 59 60 65 71 73
- 36) **Cilix asiatica** A.Bang-Haas,1907 (Drepanidae) *asiatica* A.Bang-Haas,1907; *depalpata* Strand,1913 05 06 07 10 12 17 30 33 36 42 45 46 47 50 58 65 71 73
- 37) **Watsonalla binaria** (Hufnagel,1767) (Drepanidae) *binaria* Hufnagel,1767; *falcata* Fabricius,1775; *falculataria* Villers,1789; *falcatalis* Haworth,1802; *uncula* Hübner,[1802] 05 06 08 10 12 14 16 30 42 46 50 53 62 65 71 73
- 38) **Carcharodus (Lavatheria) lavatherae** (Esper,[1783]) (Hesperiidae) *lavatherae* Esper,[1783]; *australior* Verity,1919; *pyrenaicus* Ricard,1948. 01 03 05 06 07 08 12 13 14 17 18 19 21 23 24 25 29 30 32 33 36 37 38 40 41 42 44 46 49 50 51 56 58 60 62 65 66 68 70 73 74 75 76
- 39) **Carcharodus (Reverdinus) orientalis** Reverdin,1913 (Hesperiidae) *orientalis* Reverdin,1913; *centralanatolica* Pfeiffer,1927; *aestatis* Verity,1928; *postorientalis* Verity,1928; *maccabaeus* Hemming,1932. 01 03 05 06 07 08 10 13 14 16 17 18 19 20 21 23 24 25 27 29 30 31 32 33 34 35 36 38 42 43 44 46 47 48 49 50 51 56 58 60 62 65 66 69 70 73 74 76
- 40) **Carcharodus (s.str.) alceae** (Esper,[1780]) (Hesperiidae) *alceae* Esper,[1780]; *malvae* Hufnagel,1766 *nec* Linn.,1758; *malvarum* Hoffmannsegg,1804; *magnaustalis* Verity,1924; *corsicus* Picard,1948. 01 03 04 05 06 07 08 09 10 12 13 15 16 17 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 38 41 42 43 44 45 46 47 48 49 50 51 53 56 58 60 62 63 65 66 67 70 71 72 73 74 76

- 41) **Erynnis (Hesperopegasus) marloyi (Boisduval,[1834])** (Hesperiidae) *marloyi Boisduval,[1834]; sericea Freyer,1838; rustan Kollar,[1849]*. 01 03 04 05 06 07 08 09 12 13 16 17 18 21 23 24 25 27 28 29 30 31 32 33 34 35 36 38 40 42 44 46 48 50 58 60 62 65 66 70 71 73 76
- 42) **Erynnis (s.str.) tages (Linnaeus,1758)** (Hesperiidae) *tages Linnaeus,1758; morio Scopoli,1763; geryon Rottemburg,1775; subclarus Verity,1921*. 01 03 05 06 07 08 11 12 13 14 16 17 18 21 22 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 41 42 44 45 46 49 50 51 52 54 56 58 59 62 65 66 67 69 70 71 73 75 76
- 43) **Muschampia nomas (Lederer,1855)** (Hesperiidae) *nomas Lederer,1855* 01 03 05 06 07 12 13 21 23 27 31 32 33 38 42 44 46 47 49 50 51 58 60 62 63 70 73
- 44) **Muschampia tersa Evans,1949** (Hesperiidae) *tersa Evans,1949* 13 30 65 73
- 45) **Ochlodes venatus (Bremer & Grey,[1852])** (Hesperiidae) *venatus Bremer & Grey,[1852]* 01 02 03 05 06 07 08 10 11 13 14 16 17 24 25 26 29 30 31 32 33 34 36 37 39 41 42 43 46 53 58 60 61 62 65 66 69 72 73 74 81
- 46) **Pyrgus armoricanus (Oberthür,1910)** (Hesperiidae) *armoricanus Oberthür,1910; petheri Romei,1927*. 01 02 03 04 05 06 07 08 09 12 13 14 16 17 18 19 23 24 25 26 27 28 29 30 32 33 34 35 36 37 38 41 42 43 44 46 48 49 51 52 53 58 60 61 62 65 66 68 69 70 71 73 74 76
- 47) **Pyrgus melotis (Duponchel,[1834])** (Hesperiidae) *melotis Duponchel,[1834]; hypoleucos Lederer,1853; jordana Hemming,1932*. 01 02 03 04 05 06 07 08 09 10 12 13 14 18 20 21 23 24 25 27 28 29 30 31 32 33 35 36 38 42 43 44 46 48 49 50 51 52 53 58 60 61 65 66 69 70 71 73 81
- 48) **Pyrgus serratulae (Rambur,[1839])** (Hesperiidae) *serratulae Rambur,[1839]; caecus Freyer,1846; occidentalis Lucas,1910 nec Skinn.,1906; planorum Verity,1925; magnagallia Verity,1931; plurisignata Silbernagel,1946; arvernensis Picard,1948*. 01 03 04 05 06 07 08 12 13 14 17 18 23 24 25 27 28 29 30 31 32 33 34 36 37 38 42 46 47 48 49 50 51 52 53 54 58 60 61 62 65 66 69 70 71 73 74 76
- 49) **Pyrgus sidae (Esper,[1784])** (Hesperiidae) *sidae Esper,[1784]* 01 03 04 05 06 07 08 10 12 13 14 16 17 18 20 21 23 24 25 28 29 30 32 33 34 35 36 38 39 41 42 46 49 50 51 53 58 59 60 61 62 65 66 69 71 72 73 74 76 81
- 50) **Spialia (Neospialia) orbifer (Hübner,[1823])** (Hesperiidae) *orbifer Hübner,[1823]; tesselloides Herrich-Schäffer,[1845]*. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 64 65 66 68 69 70 71 72 73 74 75 76 77 80
- 51) **Thymelicus acteon (Rottemburg,1775)** (Hesperiidae) *acteon Rottemburg,1775; heydeni Plötz,1884; clara-obsoleta Tutt,1920; phoenix Graves,1925; aurescens Verity,1948*. 01 05 06 07 10 13 16 17 19 20 21 23 24 25 29 30 32 33 34 35 36 39 43 44 45 46 48 54 55 56 58 60 62 65 72 73 74 77 80
- 52) **Thymelicus hyrax (Lederer,1861)** (Hesperiidae) *hyrax Lederer,1861; pfeifferi Bytinski-Salz & Brandt,1937*. 01 05 06 07 08 09 13 16 18 23 24 25 29 30 31 33 35 36 42 46 48 65 73
- 53) **Thymelicus lineolus (Ochsenheimer,1808)** (Hesperiidae) *lineolus Ochsenheimer,1808; virgula Hübner,1813 nec Retz.,1783; ludoviciae Mabille,1883; pallida Tutt,1896; clara Tutt,1905; hemmingi Romei,1927; melissus Zerny,1932; fornax Hemming,1934* 01 02 03 04 05 06 07 08 10 12 13 14 15 16 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 36 38 39 40 42 43 44 46 47 48 49 50 51 56 58 60 62 63 65 66 69 70 71 73 74 75 76 80
- 54) **Thymelicus novus (Reverdin,1916)** (Hesperiidae) *novus Reverdin,1916* 04 05 13 21 23 25 30 46 47 56 62 65 73
- 55) **Thymelicus sylvestris (Poda,1761)** (Hesperiidae) *sylvestris Poda,1761; flava Brünnich,1763; linea Müller,1764; thaumas Hufnagel,1766; divaricatus Fourcroy,1785; venula Hübner,[1813]; obscura Verity,1905* 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 56 58 60 61 62 63 64 65 66 67 69 70 71 72 73 74 76 81
- 56) **Lemonia pia Püngeler,1902** (Lemoniidae) *pia Püngeler,1902* 01 04 07 21 25 30 36 44 46 56 58 73 76
- 57) **Libythea (s.str.) celtis (Laicharting,1782)** (Libytheidae) *celtis Laicharting,1782* 01 03 05 06 07 08 09 10 11 13 14 16 17 20 23 25 26 29 30 31 32 33 34 35 37 38 41 42 43 46 48 58 60 62 65 66 71 73 76
- 58) **Callophrys paulae Pfeiffer,1932** (Lycaenidae) *paulae Pfeiffer,1932; kolak Higgins,1965* 24 25 30 38 46 50 51 60 62 65 69 70 73 75
- 59) **Callophrys rubi (Linnaeus,1758)** (Lycaenidae) *rubi Linnaeus,1758* 01 03 05 06 07 08 10 12 13 14 16 17 18 21 22 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 39 40 42 44 45 46 48 50 51 52 55 58 60 62 65 66 69 70 71 73 75
- 60) **Callophrys suaveola (Staudinger,1881)** (Lycaenidae) *suaveola Staudinger,1881* 04 13 25 30 36 58 65 73
- 61) **Celastrina argiolus (Linnaeus,1758)** (Lycaenidae) *argiolus Linnaeus,1758; cleobis Sulzer,1776; thersanon Bergsträßer,1779; argyphontes Bergsträßer,1779; argalus Bergsträßer,1779; marginatus Retzius,1783; acis Fabricius,1787 nec Dru.,[1773]; #parvipuncta Fuchs,1880; calidogenita Verity,1919; britanna Verity,1919*. 01 02 03 05 06 07 08 09 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 45 46 47 48 49 50 51 52 53 54 56 59 60 61 62 65 66 67 69 73 75 76 81
- 62) **Chilades (Freyeria) trochylus (Freyer,[1843])** (Lycaenidae) *trochylus Freyer,[1843]; #trochilus Herrich-Schäffer,[1845]; parva Murray,1874; persa Bytinski-Salz & Brandt,1937; #supraradiata Wagner,1931* 01 02 03 05 06 07 08 13 16 20 21 23 24 25 27 30 31 32 33 34 35 38 40 42 44 46 48 50 51 56 58 60 62 63 65 68 70 71 73 76
- 63) **Cigaritis acamas (Klug,1834)** (Lycaenidae) *acamas Klug,1834* 01 12 13 21 23 24 27 30 31 33 46 47 62 63 65 73
- 64) **Cigaritis uighurica Kemal & Koçak,2005** (Lycaenidae) *maxima Staudinger,1901 nec Elw.,1892; uighurica Kemal & Koçak,2005* 01 13 23 24 27 30 44 46 47 56 65 73
- 65) **Cupido (s.str.) osiris (Meigen,[1829])** (Lycaenidae) *osiris Meigen,[1829]; saportae Duponchel,1832; violacea Verity,1911; sebrus Boisduval,[1833]*. 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 21 23 24 25 26 28 29 30 31 32 33 35 36 37 38 41 42 44 46 48 50 51 52 53 58 59 60 61 62 65 66 67 68 69 70 71 73 75 76 81
- 66) **Glaucopsyche (s.str.) alexis (Poda,1761)** (Lycaenidae) *alexis Poda,1761; damaetas [Denis & Schiffermüller,1775; #sublugens Strand,1909; #insulicola Turati & Fiori,1930; mironi Coutis,1976*. 01 02 03 04 05 06 07 08 09 11 12 13 14 15 16 17 18 19 20 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 41 42 43 44 45 46 47 48 49 50 51 52 58 60 61 62 65 66 68 69 70 71 73 74 76 80
- 67) **Heodes (Loweia) tityrus (Poda,1761)** (Lycaenidae) *tityrus Poda,1761; acrion [Brünnich],1763; orientalis Staudinger,1881; argentifex Balint,1990*. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
- 68) **Lampides boeticus (Linnaeus,1767)** (Lycaenidae) *boeticus Linnaeus,1767; damoetes Fabricius,1775; coluteae Fuessly,1775; pisorum Fourcroy,1785; boedicus Borkhausen,1788; #baeticus Latreille,1809; armeniensis Gerhard,1886; bagus Distant,1886* 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 37 40 42 44 45 46 47 48 49 50 51 52 53 56 58 60 62 63 64 65 70 71 72 73 76
- 69) **Leptotes pirithous (Linnaeus,1767)** (Lycaenidae) *pirithous Linnaeus,1767; telicanus Lang,1789 tetrica Sagarra,1925*. 01 05 06 07 09 11 14 16 17 26 27 30 31 33 34 35 42 44 45 46 48 65 70 71 73 81
- 70) **Lycaena (s.str.) phlaeas (Linnaeus,1761)** (Lycaenidae) *phlaeas Linnaeus,1761; virgaureae Fourcroy,1785 nec Linnaeus,1758; eleus Fabricius,1798; aestivus Zeller,1850; schmidtii Gerhard,1853* 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 65 66 68 69 71 72 73 74 76 81
- 71) **Margelycaena euphratica (Eckweiler,1989)** (Lycaenidae) *euphratica Eckweiler,1989* 02 12 13 25 30 49 65 73

- 72) **Plebejus (Kretania) carmon (Gerhard,[1851])** (Lycaenidae) *carmon* Gerhard,[1851, November]; *eurypilus* Freyer,[1851,December]. 01 02 03 04 05 06 07 08 12 13 14 16 18 19 21 23 24 25 26 27 28 29 30 31 32 33 35 36 38 42 44 46 47 48 49 50 51 56 58 60 62 63 64 65 66 69 70 71 72 73 74 76
- 73) **Plebejus (Lycacides) idas (Linnaeus,1761)** (Lycaenidae) *idas* Linnaeus,1761; *leodorus* Esper,1782; *acreon* Fabricius,1787; *amphion* Staudinger,1793. 01 03 04 05 06 07 08 13 14 16 18 19 24 25 26 29 30 33 36 37 38 42 44 46 49 51 52 53 58 62 65 66 67 69 70 73 74 76
- 74) **Plebejus (Plebejides) modicus Verity,1935** (Lycaenidae) *modicus* Verity,1935; *microsephyrus* Verity,1935. 01 02 03 04 05 06 07 08 12 13 14 16 17 18 19 21 23 24 25 26 27 28 29 30 32 33 34 35 36 37 38 42 44 46 47 48 49 50 51 52 53 56 58 59 60 62 65 66 68 69 70 71 72 73 75 76
- 75) **Plebejus (Plebejides) zephyrinus (Christoph,1884)** (Lycaenidae) *zephyrinus* Christoph,1884. 13 30 65 73 76
- 76) **Plebejus (s.str.) argus (Linnaeus,1758)** (Lycaenidae) *argus* Linnaeus,1758; *aegon* Denis & Schiffermüller,1775; *plouharnelensis* Oberthür,1926; *pulchraxiphonome* Verity,1931. 01 03 04 05 06 07 08 10 13 14 16 17 18 22 24 25 26 28 29 30 32 33 34 36 37 38 39 41 42 43 46 49 50 51 52 53 54 55 58 59 60 62 65 66 67 69 70 73 75 76
- 77) **Polyommatus (Albulina (Plebejidea)) loewii (Zeller,1847)** (Lycaenidae) *loewii* Zeller,1847; *empyrea* Gerhard,[1851]; *gigas* Staudinger,1871; *#robusta* Turati & Fiori,1930; *germanicae* Pfeiffer,1932; *dzhagamati* Sheljuzhko,1934. 01 02 03 04 05 06 07 08 12 13 14 15 18 21 24 25 26 27 29 30 32 33 36 37 38 40 42 43 44 46 47 48 49 50 51 53 56 58 60 62 63 65 66 69 70 71 72 73 75 76 80
- 78) **Polyommatus (Albulina (Vacciniina)) alcedo (Christoph,1877)** (Lycaenidae) *alcedo* Christoph,1877. 08 13 24 25 27 29 30 32 36 38 50 51 58 62 65 69 73 76
- 79) **Polyommatus (Aricia (s.str.)) agestis ([Denis & Schiffermüller],1775)** (Lycaenidae) *medon* Hufnagel,1766 *nec* Linn.,1763; *alexis* Rottemburg,1775 *nec* Poda,1761; *agestis* [Denis & Schiffermüller],1775; *astrarche* Bergsträßer,[1779]. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 41 42 44 45 46 47 48 49 50 51 54 55 56 58 60 61 62 63 65 66 68 69 70 71 72 73 75 76 81
- 80) **Polyommatus (Aricia (Antidolus)) hopfferi (Gerhard,[1851])** (Lycaenidae) *#hopferi* Herrich-Schäffer,[August,1851] (*uninominal*); *hopfferi* Gerhard,[November,1851]; *hopfferi* Herrich-Schäffer,31.December,1851]; *hadjina* Heyne,[1895]; *malattia* Forster,1961. 01 02 03 05 06 07 08 16 21 23 24 25 30 32 42 44 46 50 51 58 60 62 65 70 71 73
- 81) **Polyommatus (s.str. (Cyaniris)) bellis (Freyer,[1842])** (Lycaenidae) *bellis* Freyer,[1842]; *mesopotamica* Tutt,[1909]. 01 03 04 05 06 07 08 10 12 13 14 16 17 18 19 23 24 25 27 28 29 30 31 32 33 34 36 37 38 39 42 44 46 49 50 51 52 53 58 59 60 61 62 65 66 69 70 71 73 74 76 80
- 82) **Polyommatus (s.str. (Lysandra)) bellargus (Rottemburg,1775)** (Lycaenidae) *bellargus* Rottemburg,1775; *thetis* Rottemburg,1775 *nec* Dru.,1773; *adonis* Denis & Schiffermüller,[1775]; *salacia* Bergsträßer,1779; *venilia* Bergsträßer,1779; *hyacinthus* Lewin,1795; *urania* Gerhard,[1851]; *persemagna* Verity,1937; *arentissima* Verity,1937; *arens* Verity,1937; *arentior* Verity,1937; *antearentior* Verity,1937; *parabellargus* Verity,1939; *shakla* Higgins,1958. 01 02 03 04 05 06 07 08 11 12 13 14 15 16 18 19 20 21 23 24 25 26 27 28 29 30 32 33 34 36 37 38 39 41 42 43 44 46 49 50 51 52 53 55 58 60 61 62 65 66 68 69 70 71 72 73 74 75 76 80
- 83) **Polyommatus (s.str. (Lysandra)) corydonius (Herrich-Schäffer,[1852])** (Lycaenidae) *corydonius* Herrich-Schäffer,[1852]. 04 08 12 13 23 24 25 29 36 49 62 65 69 73 75 76
- 84) **Polyommatus (s.str. (Meleageria)) daphnis ([Denis & Schiffermüller],1775)** (Lycaenidae) *daphnis* [Denis & Schiffermüller],1775; *endymion* [Denis & Schiffermüller],1775 *nec* Fabricius,1775; *meleager* Esper,1778; *dalmatina* Wagner,1909. 01 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 20 21 23 24 25 26 29 30 31 32 33 34 35 36 38 40 42 43 44 46 48 49 50 51 53 58 60 62 65 66 68 69 70 71 73 74 76
- 85) **Polyommatus (s.str. (Neolysandra)) coelestinus (Eversmann,1843)** (Lycaenidae) *coelestinus* Eversmann,1843. 01 04 05 06 07 08 12 13 23 24 25 28 29 30 36 38 42 44 49 52 58 62 65 69 73 76
- 86) **Polyommatus (s.str. (Plebicula)) amandus (Schneider,1792)** (Lycaenidae) *icarius* Esper,1789 *nec* Rottemburg,1775; *amandus* Schneider,1792. 01 02 03 04 05 06 07 08 10 13 14 16 17 18 19 21 23 24 25 27 28 29 30 31 32 33 34 36 38 42 44 46 47 48 49 50 51 52 53 56 58 60 62 65 66 69 70 71 73 74 76 80
- 87) **Polyommatus (s.str. (Sublysandria)) cornelius (Freyer,[1850])** (Lycaenidae) *cornelius* Freyer,[1850]; *cornelia* Gerhard,[1851]; *candalus* Herrich-Schäffer,[1851]; *zuleikae* Pfeiffer,1932; *eberti* Koçak,1979; *subtilis* Pages & Charmeux,1992. 01 02 03 05 06 07 11 14 15 16 18 19 20 24 25 26 27 29 30 31 32 33 37 38 42 43 44 47 50 51 55 56 58 60 62 63 64 66 70 71 73
- 88) **Polyommatus (s.str. (Sublysandria)) myrrhus (Herrich-Schäffer,[1852])** (Lycaenidae) *myrrhus* Herrich-Schäffer,[1852]. 03 05 06 30 32 38 58 60 66 71 73
- 89) **Polyommatus (s.str.) icarus (Rottemburg,1775)** (Lycaenidae) *argus* Poda,1761 *nec* Linn.,1758; *alexis* Scopoli,1763 *nec* Pda,1761; *thetis* Esper,1777 *nec* Dru.,1773; *icarus* Rottemburg,1775; *pampholyge* Bergsträßer,1779; *candybus* Bergsträßer,1779; *candiope* Bergsträßer,1779; *candaon* Bergsträßer,1779; *oceanus* Bergsträßer,1779; *fuscioles* Fourcroy,1785; *icarinus* Scriba,1795; *pusillus* Gerhard,1851; 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 75 76 81
- 90) **Pseudophilotes vicrama (Moore,1865)** (Lycaenidae) *vicrama* Moore,1865. 01 03 04 05 06 07 08 11 12 13 14 15 16 17 18 19 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 38 42 43 44 45 46 47 48 49 50 51 58 60 62 63 64 65 66 67 68 69 70 71 73 74 76
- 91) **Rubrapterus bavius (Eversmann,1832)** (Lycaenidae) *bavius* Eversmann,1832. 01 05 06 07 08 09 13 14 16 17 21 23 24 27 28 30 31 32 33 34 38 41 42 44 46 47 48 51 58 60 62 63 65 69 70 71 73 80
- 92) **Satyrrium (Nordmannia) abdominalis (Gerhard,[1850])** (Lycaenidae) *abdominalis* Gerhard,[1850]; *gerhardi* Staudinger,[1895]; *alboabdominalis* Pfeiffer,1938; *persica* Riley,1939; *#gerhardi* Wiltshire,1943; *elta* Higgins,1964. 02 05 06 07 08 12 13 17 18 19 21 23 24 25 27 29 30 31 32 33 35 36 38 42 44 46 47 49 50 51 52 58 60 62 63 65 66 69 70 71 72 73 76 80
- 93) **Satyrrium (Nordmannia) marcidum (Riley,1921)** (Lycaenidae) *marcidum* Riley,1921. 30 47 56 65 73
- 94) **Satyrrium (Nordmannia) zabni Oorschot & Brink,1991** (Lycaenidae) *#zabni* Higgins,1964; *zabni* Oorschot & Brink,1991. 02 13 21 23 27 30 31 44 46 47 49 56 62 65 72 73
- 95) **Satyrrium (Strymonidia) spini (Fabricius,1787)** (Lycaenidae) *#spini* [Denis & Schiffermüller],1775; *lynceus* Esper,[1779] *nec* Drury,1773; *spini* Fabricius,1787; *cerasi* Herbst,1804 *nec* Fabricius,1787; *#albosparsa* Oberthür,1910; *anatolicus* De Lattin,1950. 01 03 04 05 06 07 08 13 15 16 17 18 19 24 25 26 27 29 30 31 32 33 34 36 38 41 42 43 44 46 48 49 50 51 56 58 60 62 65 66 68 69 70 71 73 74 76 80
- 96) **Satyrrium (Superflua) ledereri (Boisduval,1848)** (Lycaenidae) *ledereri* Boisduval,1848. 05 06 07 08 19 24 27 29 30 32 36 42 44 46 50 51 58 62 63 65 71 73 76
- 97) **Tarucus (s.str.) balkanicus (Freyer,[1843])** (Lycaenidae) *balkanicus* Freyer,[1843]. 01 02 03 05 06 07 08 10 12 13 16 17 20 21 23 25 27 30 33 36 46 48 56 59 60 62 65 67 70 71 72 73
- 98) **Thersamolycaena (Alciphronia) alciphron (Rottemburg,1775)** (Lycaenidae) *alciphron* Rottemburg,1775; *lampetie* [Denis & Schiffermüller],1775; *hiere* Fabricius,1787. 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 49 50 51 53 58 60 61 62 65 66 69 71 73 74 76
- 99) **Thersamonia (s.str.) asabinus (Gerhard,[1850])** (Lycaenidae) *#helius* Herrich-Schäffer,[1851]; *asabinus* Herrich-Schäffer,[1852]. 01 03 04 05 07 08 12 13 21 23 24 25 30 32 33 36 42 44 46 47 50 51 52 58 62 65 70 73

- 100) *Thersamonia* (s.str.) *kefersteinii* (Gerhard,[1850]) (Lycaenidae) *kefersteinii* Gerhard,[1850]; *phaeton* Freyer,[1850]; *#ochimus* Herrich-Schäffer,[1851]; *ochimus* Herrich-Schäffer,[1852]. 01 02 04 05 06 07 08 11 12 13 14 21 23 24 25 29 30 32 33 35 36 38 42 43 44 46 47 50 51 58 60 62 63 65 66 68 69 70 71 73 76
- 101) *Thersamonia* (s.str.) *kurdistanica* (Riley,1921) (Lycaenidae) *kurdistanica* Riley,1921 13 30 65 73
- 102) *Thersamonia* (s.str.) *thetis* (Klug,1834) (Lycaenidae) *thetis* Klug,1834. 01 03 04 05 06 07 08 12 13 16 24 25 29 30 32 33 35 36 38 42 46 48 49 51 58 60 62 65 66 69 73 76
- 103) *Tomares callimachus* (Eversmann,1848) (Lycaenidae) *callimachus* Eversmann,1848 13 30 36 44 46 47 63 65 73 76
- 104) *Tomares romanovi* (Christoph,1882) (Lycaenidae) *romanovi* Christoph,1882 04 12 13 23 30 36 47 62 65 73 76
- 105) *Turanana endymion* (Freyer,[1850]) (Lycaenidae) *endymion* Freyer,[1850] 01 02 03 04 05 06 07 08 13 14 15 21 23 24 25 26 29 30 31 32 33 35 36 38 42 44 46 47 50 51 52 58 60 62 65 66 69 70 71 73 76
- 106) *Polymona lapidicola* (Herrich-Schäffer,[1852]) (Lymantriidae) *lapidicola* Herrich-Schäffer,[1852] 01 05 06 07 14 19 23 33 35 36 42 44 46 47 48 50 56 63 65 71 73
- 107) *Acronicta* (Triaena) *aceris* (Linnaeus,1758) (Noctuidae) *aceris* Linnaeus,1758 01 05 06 07 13 16 17 24 25 30 33 35 36 37 39 42 46 47 50 58 62 73
- 108) *Agrochola* (Alpichola) *egorovi* (O.Bang-Haas,1934) (Noctuidae) *egorovi* O.Bang-Haas,1934 01 04 12 25 30 36 44 46 56 58 60 65 69 73
- 109) *Agrotis* (s.str.) *bifurca* Staudinger,1881 (Noctuidae) *bifurca* Staudinger,1881; *stabilita* Corti,1928. 30 65 73
- 110) *Apamea maraschi* (Draudt,1934) (Noctuidae) *maraschi* Draudt,1934 12 21 23 24 27 30 31 33 46 47 56 63 73
- 111) *Apamea syriaca* (Osthelder,1933) (Noctuidae) *syriaca* Osthelder,1933; *#albida* Osthelder,1933; *tallosi* Kovacs & Varga,1969. 01 04 05 06 08 11 12 13 16 17 18 24 25 28 30 31 32 33 34 35 36 37 42 45 46 49 50 51 58 60 62 65 73 80
- 112) *Autophila* (Cheirophean) *ligaminosa* (Eversmann,1851) (Noctuidae) *ligaminosa* Eversmann,1851; *caucasica* Herz,1904. 05 06 08 13 14 17 18 25 33 36 42 46 50 65 73
- 113) *Autophila* (s.str.) *limbata* (Staudinger,1871) (Noctuidae) *limbata* Staudinger,1871 05 07 08 09 13 18 25 50 58 73
- 114) *Bena bicolorana* (Fuessly,1775) (Noctuidae) *prasinana* auct. nec Linn.,1758; *bicolorana* Fuessly,1775; *quercana* Denis & Schifferrmüller,1775; *conspersa* Warren,1913. 01 05 06 11 17 18 33 39 42 62 73
- 115) *Bryomima defreina* Hacker,[1987] (Noctuidae) *defreina* Hacker,[1987]. 30 47 65 73
- 116) *Bryomima hakkariensis* De Freina & Hacker,1985 (Noctuidae) *hakkariensis* De Freina & Hacker,1985 30 65 73
- 117) *Bryophilopsis roederi* (Standfuss,1892) (Noctuidae) *roederi* Standfuss,1892 07 13 30 31 33 42 47 58 62 65 73
- 118) *Calocucullia celsiae* (Herrich-Schäffer,1850) (Noctuidae) *celsiae* Herrich-Schäffer,[1850] 06 14 30 31 73
- 119) *Caradrina* (Levantrina) *bodenheimeri* (Draudt,1934) (Noctuidae) *bodenheimeri* Draudt,1934; *bodenheimeri* Amsel,1935; *chlorotica* Boursin,1936; *plestiarchia* Boursin,1937 07 23 30 44 63 73
- 120) *Caradrina* (Paradrina) *boursini* (Wagner,1936) (Noctuidae) *boursini* Wagner,1936 13 30 65 73
- 121) *Caradrina* (Paradrina) *poecila* (Boursin,1939) (Noctuidae) *poecila* Boursin,1939 01 04 08 12 24 25 30 32 38 49 50 58 60 65 69 73
- 122) *Catocala* (s.str.) *abacta* Staudinger,1900 (Noctuidae) *abacta* Staudinger,1900; *irana* Brandt,1938; *#iranica* Hacker,1986. 01 02 07 12 13 23 30 42 44 46 47 48 62 65 73
- 123) *Catocala* (s.str.) *brandti* Hacker & Kautt,1999 (Noctuidae) *brandti* Hacker & Kautt,1999 30 47 63 73
- 124) *Catocala* (s.str.) *lesbia* Christoph,1887 (Noctuidae) *lesbia* Christoph,1887 23 30 73
- 125) *Catocala* (s.str.) *nymphagoga* (Esper,[1787]) (Noctuidae) *nymphagoga* Esper,[1787]; *tmolia* Lederer,1865 01 05 06 07 11 12 16 17 30 33 35 39 45 50 62 73
- 126) *Clytie* (Hypoglaucitis) *distincta* (A.Bang-Haas,1907) (Noctuidae) *distincta* A.Bang-Haas,1907 30 73
- 127) *Cryphia* (Bryoleuca) *orthogramma* Boursin,1954 (Noctuidae) *orthogramma* Boursin,1954; *aksuensis* Boursin,1954; *ammochroa* Boursin,1954; *taishanensis* Boursin,1954; *#radiata* Boursin,1954 73
- 128) *Cryphia* (Bryoleuca) *raptricula* ([Denis & Schifferrmüller],1775) (Noctuidae) *raptricula* [Denis & Schifferrmüller],1775; *divisa* Esper,[1791]; *#striata* Staudinger,1879; *#persica* Strand,1915; *cretica* Reisser,1962. 01 03 05 06 07 08 12 19 24 25 28 30 32 33 36 39 42 46 49 50 51 56 58 62 65 66 70 73
- 129) *Desertoplusia colornata* Varga & L.Ronkay,1991 (Noctuidae) *bella* auct. nec Chr.,1887; *colornata* Varga & L.Ronkay,1991; *#colomata* Hacker,1992 04 07 25 30 65 73
- 130) *Dichagyris* (Yigoga) *sincera* (De Freina & Hacker,1985) (Noctuidae) *sincera* De Freina & Hacker,1985. 04 08 12 13 23 25 30 36 46 50 58 65 73
- 131) *Dichagyris* (s.str.) *devota* (Christoph,1884) (Noctuidae) *devota* Christoph,1884; *turana* Staudinger,1892 30 65 73
- 132) *Eicomorpha kurdestanica* De Freina & Hacker,1985 (Noctuidae) *kurdestanica* De Freina & Hacker,1985 12 25 30 73
- 133) *Eublemma* (candidana-gr.) *aureola* Fibiger & Hacker,2002 (Noctuidae) *aureola* Fibiger & Hacker,2002 04 08 13 24 25 29 44 47 50 58 65 73
- 134) *Euchalcia* (Pseudochalcia) *kitchingi* Hacker & Ronkay,1992 (Noctuidae) *kitchingi* Hacker & Ronkay,1992 04 13 30 31 65 73
- 135) *Euchalcia* (s.str.) *annemaria* De Freina & Hacker,1985 (Noctuidae) *annemaria* De Freina & Hacker,1985 30 73
- 136) *Euchalcia* (s.str.) *dorsiflava* (Standfuss,1892) (Noctuidae) *dorsiflava* Standfuss,1892 13 21 30 31 38 47 49 56 58 65 73
- 137) *Euchalcia* (s.str.) *hedeia* Dufay,1978 (Noctuidae) *hedeia* Dufay,1978; *#hedeja* Hacker,1990; *aureolineata* Ronkay & Gyulai,1997. 30 65 73
- 138) *Eugnorisma* (s.str.) *semiramis* (Boursin,1940) (Noctuidae) *semiramis* Boursin,1940 30 73
- 139) *Euxoa* (s.str.) *adjemi* Brandt,1941 (Noctuidae) *adjemi* Brandt,1941. 13 30 73
- 140) *Euxoa* (s.str.) *decora* ([Denis & Schifferrmüller],1775) (Noctuidae) *decora* [Denis & Schifferrmüller],1775 04 08 25 30 58 65 73
- 141) *Hadena* (Anepia) *musculina* (Staudinger,1892) (Noctuidae) *musculina* Staudinger,1892; *mayeri* Wagner,1931. 04 12 25 30 36 42 44 46 50 51 58 60 73
- 142) *Hadena* (Anepia) *wolfi* Hacker,1992 (Noctuidae) *wolfi* Hacker,1992 30 65 73
- 143) *Hadena* (Pinkericola) *inexpectata* Varga,1979 (Noctuidae) *inexpectata* Varga,1979 30 73
- 144) *Hadena* (s.str.(Clarhadena)) *subhyrcana* Hacker,1996 (Noctuidae) *subhyrcana* Hacker,1996 13 30 24 25 49 58 65 73
- 145) *Hadena* (s.str.(Magnifica)) *magnifica* Hacker,1996 (Noctuidae) *magnifica* Hacker,1996 25 30 73
- 146) *Hadena* (s.str.(Montanohadena)) *pseudohyrcana* De Freina & Hacker,1985 (Noctuidae) *pseudohyrcana* De Freina & Hacker,1985. 30 65 73
- 147) *Hadena* (s.str.(Turkihadena)) *rjabovi* (Idrisov,1961) (Noctuidae) *rjabovi* Idrisov,1961; *occidentalis* De Freina & Hacker,1985 30 73
- 148) *Hakkaria varga* (Hacker,[1987]) (Noctuidae) *varga* Hacker,[1987] 73
- 149) *Heliothis peltigera* ([Denis & Schifferrmüller],1775) (Noctuidae) *peltigera* [Denis & Schifferrmüller],1775; *alpheia* Cramer,1780; *florentina* Esper,[1788]; *charmione* Stoll,1790; *straminea* Donovan,1793; *insulata* Navas,1924. 01 05 06 07 08 16 18 20 24 25 27 31 33 36 38 42 45 46 50 51 56 58 65 66 73 80
- 150) *Herminia nigricaria* Osthelder,1933 (Noctuidae) *nigricaria* Osthelder,1933 01 08 13 30 36 46 56 73
- 151) *Luperina diversa* (Staudinger,1892) (Noctuidae) *diversa* Staudinger,1892; *indistincta* Rebel,1933 01 04 05 06 12 13 18 21 55 56 58 60 62 65 66 73

- 152) *Lygephila schachtii* Behounek & Hacker, 1986 (Noctuidae) *schachtii* Behounek & Hacker, 1986 01 12 13 23 30 47 62 73
- 153) *Metalopha liturata* (Christoph, 1887) (Noctuidae) *liturata* Christoph, 1887; *plusina* Staudinger, 1892. 23 27 44 46 47 63 73
- 154) *Metopodicha ernesti* Draudt, 1936 (Noctuidae) *ernesti* Draudt, 1936; *achaemenica* Wiltshire, 1941 12 30 44 46 58 62 73
- 155) *Minucia bimaculata* (Osthelder, 1933) (Noctuidae) *bimaculata* Osthelder, 1933 07 13 30 31 33 42 46 56 63 73
- 156) *Oncocnemis exacta* Christoph, 1887 (Noctuidae) *exacta* Christoph, 1887; *iranica* Schwingenschuss, 1937 13 30 65 73
- 157) *Perigrapha* (Opacographa) (Turcographa) *wolffi* (Hacker, 1986) (Noctuidae) *wolffi* Hacker, 1986 30 73
- 158) *Perigrapha* (s.str.) *i-cinctum* ([Denis & Schiffermüller], 1775) (Noctuidae) *i-cinctum* [Denis & Schiffermüller], 1775; *cincta* Fabricius, 1787; *slovenica* Micheli, 1966. 02 06 07 15 22 25 30 32 46 51 58 62 73
- 159) *Polymixis* (Brandticola) *dubiosa* (Brandt, 1938) (Noctuidae) *dubiosa* Brandt, 1938 30 65 73
- 160) *Polymixis* (s.str.) *rjabovi* (Boursin, 1944) (Noctuidae) *rjabovi* Boursin, 1944 04 36 73 76
- 161) *Polypogon schwingenschussi* (Wagner, 1937) (Noctuidae) *schwingenschussi* Wagner, 1937; *elbursalis* Draudt, 1937. 30 73
- 162) *Pseudenargia deleta* (Osthelder, 1933) (Noctuidae) *deleta* Osthelder, 1933; *#badiofasciata* Draudt, 1936; *basilissa* Brandt, 1938. 01 04 13 23 30 36 44 46 58 62 63 65 73
- 163) *Recophora beata* (Staudinger, 1892) (Noctuidae) *beata* Staudinger, 1892 01 06 13 23 24 30 42 63 65 73
- 164) *Recophora hreblyai* Hacker & L.Ronkay, 2002 (Noctuidae) *hreblyai* Hacker & L.Ronkay, 2002 23 30 73
- 165) *Spaelotis ravidia* ([Denis & Schiffermüller], 1775) (Noctuidae) *ravidia* [Denis & Schiffermüller], 1775; *austera* Esper, [1789]; *obducta* Esper, [1789]; *bigramma* Esper, [1790]; *obscura* Brahm, 1791 nec Cramer, 1780; *salva* Corti & Draudt, 1933. 04 05 06 14 18 25 36 42 50 58 62 65 66 73
- 166) *Zethes brandti* Janzon, 1977 (Noctuidae) *nemea* Brandt, 1938 (p.p.); *nemea* sensu Koçak, 1977; *brandti* Janzon, 1977. 30 63 73
- 167) *Drymonia querna* (Fabricius, 1787) (Notodontidae) *#querna* [Denis & Schiffermüller], 1775; *querna* Fabricius, 1787; *sausolica* Daniel, 1968; *meridionalis* Hartig, 1970; *danieli* Hartig, 1970 02 06 07 14 17 24 32 33 37 46 73
- 168) *Harpyia milhauseri* (Fabricius, 1775) (Notodontidae) *milhauseri* Fabricius, 1775; *terrifica* [Denis & Schiffermüller], 1775; *vidua* Knoch, 1781; *albida* Daniel, 1932 05 06 07 10 12 13 14 24 30 33 37 42 46 53 56 60 62 64 65 71 73
- 169) *Paradrymonia vittata* (Staudinger, 1892) (Notodontidae) *vittata* Staudinger, 1892 01 07 14 30 32 33 46 73
- 170) *Spatalia argentina* ([Denis & Schiffermüller], 1775) (Notodontidae) *argentina* [Denis & Schiffermüller], 1775 05 06 07 08 10 12 13 14 16 17 20 24 30 31 32 33 35 42 46 62 64 65 66 71 73
- 171) *Archon apollinaris* (Staudinger, [1892]) (Papilionidae) *apollinaris* Staudinger, [1892]; *pallidior* Spuler, 1892; *#mardina* Stichel, 1907; *bostanchii* De Freina & Naderi, 2003. 21 23 30 47 49 56 62 65 73
- 172) *Iphiclidides podalirius* (Linnaeus, 1758) (Papilionidae) *podalirius* Linnaeus, 1758; *sinon* Poda, 1761; *flammeus* Fourcroy, 1785; *inalpinus* Verity, 1911; *valesiaca* Verity, 1911; *zanclaeides* Verity, 1911; *pseudopersica* Rocci, 1926. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 48 49 50 51 52 54 56 58 59 60 62 64 65 66 67 68 69 70 71 73 76 77 78 81
- 173) *Papilio* (s.str. (Alexanoria)) *alexanor* Esper, [1800] (Papilionidae) *polidamas* De Prunner, 1787 nec Linnaeus, 1758; *alexanor* Esper, [1800]; *polychaon* Loche, 1801; *destelensis* Nel & Chauliac, 1983. 01 02 03 05 06 07 08 10 16 17 25 30 31 33 35 36 42 43 44 45 46 47 48 52 58 60 62 65 69 70 71 73 74 76
- 174) *Papilio* (s.str.) *machaon* Linnaeus, 1758 (Papilionidae) *machaon* Linnaeus, 1758; *reginae* Retzius, 1783; *umbellatarum* Fabricius, 1807; *aurantiaca* Speyer, 1858. 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 40 42 43 44 45 46 47 48 50 51 56 58 59 60 62 63 65 66 68 69 70 71 73 74 76 77 80
- 175) *Parnassius* (Driopa) *mnemosyne* (Linnaeus, 1758) (Papilionidae) *mnemosyne* Linnaeus, 1758 01 03 05 06 07 08 12 13 14 16 18 24 25 26 27 29 30 31 32 33 35 36 37 39 42 46 48 49 51 52 53 58 60 62 65 66 67 69 73 74 76 80
- 176) *Zerynthia* (Allancastris) *deyrollei* (Oberthür, 1869) (Papilionidae) *deyrollei* Oberthür, 1869; *eisneri* Bernardi, 1970; *lycaoniae* Eisner & Wagnen, 1974; *#flavomaculata* Verity, 1905; *#ochracea* Verity, 1905; *#obscurior* Verity, 1905; *#subflava* Schultz, 1908; *#deflexa* Schultz, 1908; *#charis* Schultz, 1908; *#separata* Sheljuzhko, 1927. 01 02 03 05 06 07 12 13 14 15 18 19 21 23 24 25 26 27 28 29 30 31 32 33 37 38 42 43 44 46 47 49 50 51 58 60 62 63 64 65 66 68 70 71 73
- 177) *Anthocharis cardamines* (Linnaeus, 1758) (Pieridae) *cardamines* Linnaeus, 1758; *hesperides* Newman, 1894; *britannica* Verity, 1908; *meridionalis* Verity, 1908 nec Lederer, 1852; *montivaga* Turati & Verity, 1911 01 03 04 05 06 07 08 09 10 13 14 15 16 17 18 20 21 23 24 25 27 28 29 30 31 32 33 34 35 36 37 41 42 43 44 45 46 47 48 51 52 53 55 56 58 60 61 62 65 66 70 71 73 74 75 76 78
- 178) *Anthocharis damone* Boisduval, 1836 (Pieridae) *damone* Boisduval, 1836 01 04 05 07 08 10 13 21 23 24 25 27 29 30 31 32 33 34 35 36 42 43 44 46 48 51 65 69 70 73 76
- 179) *Anthocharis gruneri* Herrich-Schäffer, [1851] (Pieridae) *gruneri* Herrich-Schäffer, [1851]; *#diluta* Röber, 1907; *eros* Röber, 1907 01 02 03 04 05 06 07 12 13 21 24 25 27 29 30 31 32 33 35 36 38 42 43 44 45 46 47 50 51 58 60 62 65 66 70 71 73 76
- 180) *Aporia* (s.str.) *crataegi* (Linnaeus, 1758) (Pieridae) *crataegi* Linnaeus, 1758; *nigronervosus* Retzius, 1783; *minor* Verity, 1907; *basanius* Fruhstorfer, 1910; *crataegiaugusta* Verity, 1937. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 46 47 48 49 50 51 53 54 55 56 58 60 61 62 63 65 66 69 70 71 72 73 74 76 78 80 81
- 181) *Colias* (Eriocolias) *crocea* (Fourcroy, 1785) (Pieridae) *crocea* Fourcroy, 1785; *pyrenaica* Groum-Grshimailo, 1893. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 65 66 68 69 70 71 72 73 74 76 77 78 79 80 81
- 182) *Colias* (Eriocolias) *thisoa* Ménétriés, 1832 (Pieridae) *thisoa* Ménétriés, 1832; *helena* Herrich-Schäffer, [1844]; *eos* Herrich-Schäffer, [1848]; *#ludmilla* Schulte, 1989. 04 08 25 30 36 53 65 69 73 75 76
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- 184) *Colotis* (s.str.) *faustus* (Olivier, [1804]) (Pieridae) *fausta* Olivier, [1804]; *faustina* Felder & Felder, [1865]. 01 12 21 27 30 31 33 42 46 56 63 73 79
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- 186) *Gonepteryx* (s.str.) *ramni* (Linnaeus, 1758) (Pieridae) *ramni* Linnaeus, 1758; *gravesi* Huggins, 1956. 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 24 25 26 30 31 32 33 34 35 36 38 39 42 43 44 46 47 48 49 50 51 52 55 60 62 65 66 67 69 71 73 75 76 81
- 187) *Leptidea duponcheli* (Staudinger, 1871) (Pieridae) *duponcheli* Staudinger, 1871; *#dupncheli* Nazari, 2003 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 48 49 50 51 53 58 59 60 62 64 65 66 67 69 70 71 73 74 76 78
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- 192) **Pieris (s.str.) brassicae (Linnaeus,1758)** (Pieridae) *brassicae* Linnaeus,1758; *chariclea* Stephens,1827; *hvenata* Verity,1908; *cyniphia* Turati,1924. 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 46 48 49 50 51 52 53 54 55 58 60 61 63 65 66 70 71 73 74 75 76 77 80 81
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- 195) **Pontia edusa (Fabricius,1777)** (Pieridae) *edusa* Fabricius,1777; *bellidice* Ochsenheimer,1808; *persica* Bienert,1869; *#nitida* Verity,[1908]. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 38 39 40 41 42 43 44 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 65 66 67 68 69 70 71 73 74 76 77 79 80 81
- 196) **Zegris eupheme (Esper,[1804])** (Pieridae) *eupheme* Esper,[1804]; *erotheroe* Eversmann,1832; *tschudica* Herrich-Schäffer,[1851]. 01 05 06 07 11 18 24 25 30 31 32 33 36 38 42 44 46 50 51 58 60 65 71 73 76
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- 198) **Stenoptilia pterodactyla (Linnaeus,1761)** (Pterophoridae) *pterodactyla* Linnaeus,1761; *#pallida* Tutt,1906 05 16 46 73
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- 203) **Esperarge (s.str.) clymene (Fabricius,1787)** (Satyridae) *#climene* Esper,[1783]; *clymene* Fabricius,1787; *boroeas* Latreille,1803; *synclimene* Hübner,[1819]. 04 05 06 07 08 12 13 16 19 23 24 25 29 30 36 38 40 42 44 46 49 56 58 60 62 65 66 69 71 73 75 76
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- 206) **Hipparchia (s.str.) syriaca (Staudinger,1871)** (Satyridae) *syriaca* Staudinger,1871; *attikana* Fruhstorfer,1907; *meschetica* Jachontov,1915; *tokatensis* Gross,1959. 01 03 05 06 07 08 09 10 11 12 13 14 15 16 17 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 47 48 51 55 58 60 62 64 65 66 68 71 72 73 74 75 76 77 80
- 207) **Hyponephele (s.str. (Turaninephele)) urartua De Freina & Aussem,[1987]** (Satyridae) *urartua* De Freina & Aussem,[1987] 25 30 73
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- 210) **Hyponephele (s.str.) lycaon (Rottemburg,1775)** (Satyridae) *lycaon* Rottemburg,1775; *#lycaon* Kuhn,1774; *eudora* Esper,1778; *janirula* Esper,1800. 01 02 03 04 07 08 09 11 12 13 14 15 16 20 21 23 24 25 26 27 29 30 32 33 35 36 38 42 43 44 46 47 48 49 50 51 56 60 62 63 65 70 73 75 76
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- 213) **Lasiommata maera (Linnaeus,1758)** (Satyridae) *maera* Linnaeus,1758; *pandion* Poda,1761; *hiera* Fab.,1777; *maja* Fuchs,1873; *monotonia* Schilde,1885; *crimea* Bang-Haas,1907; *atabryris* Fruhstorfer,1909. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 46 47 48 50 51 53 56 57 58 60 61 62 65 66 67 68 71 73 74 76 80
- 214) **Lasiommata megera (Linnaeus,1767)** (Satyridae) *megera* Linnaeus,1767; *caledonia* Verity,1911; *alticola* Verity,1911; *pseudoadrasta* Stauder,1922; *infrapallens* Verity,1922; *ocellator* Verity,1923; *pallidedepulverata* Verity,1923. 01 02 05 06 07 08 09 10 11 12 13 14 15 16 17 20 21 22 23 24 25 26 27 28 30 31 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 55 56 57 58 59 60 62 63 65 66 67 70 71 72 73 74 76 77 80
- 215) **Lasiommata menava Moore,1865** (Satyridae) *menava* Moore,1865. 30 65 73
- 216) **Maniola (Telmessiola) telmessia (Zeller,1847)** (Satyridae) *telmessia* Zeller,1847; *pallescens* Butler,1868; *kurdistan* Heyne,1894; *oreas* Le Cerf,1912; *maniolides* Le Cerf,1912; *ornata* Turati & Fiori,1930; *marenigrans* Verity,1938; *pelekasis* Kattulas & Koutsafikis,1978. 01 02 03 07 09 10 12 13 15 17 20 21 23 27 30 31 32 33 35 42 44 45 46 47 48 51 56 62 63 65 70 72 73 80
- 217) **Melanargia (Turcargia) grumi Standfuss,1892** (Satyridae) *grumi* Standfuss,1892 02 13 21 23 30 47 56 63 72 73
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- 221) **Pseudochazara (s.str.) geyeri (Herrich-Schäffer,[1846])** (Satyridae) *geyeri* Herrich-Schäffer,[1846]; *aristonicus* Fruhstorfer,[1911]; *selim* Gross,1978, *karsicola* Gross,1978 04 05 06 07 08 13 24 25 29 30 36 38 42 50 51 58 60 62 65 66 69 73 75 76
- 222) **Pseudochazara (s.str.) mamurra (Herrich-Schäffer,[1846])** (Satyridae) *mamurra* Herrich-Schäffer,[1846]; *sintensis* Staudinger,1895 01 02 03 04 05 07 08 13 15 24 25 28 29 30 32 33 36 38 42 44 46 51 58 60 62 65 66 69 73 76

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- 230) *Hyles livornica* (Esper,[1780]) (Sphingidae) *livornica* Esper,[1780]; *koechlini* Fuessly,1781; *tatsienluica* Oberthür,1916; *saharae*
Gehlen,1932; *malgassica* Denso,1944; *tatsienluica* Oberthür,1944; *renneri* Eitschberger, Danner & Surholt,1998. 01 05 06 07 09 16
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